The Changing Landscape of Healthcare Coverage Across Ohio: What does it mean for our health?

Debut of the 2015 Ohio Medicaid Assessment Survey Statewide Findings

August 19, 2015

#OMAS2015
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To protect and improve the health of all Ohioans

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OMAS
Ohio Medicaid Assessment Survey

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WELCOME
TERESA C. LONG, MD, MPH, HEALTH COMMISSIONER
COLUMBUS PUBLIC HEALTH

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2015 Ohio Medicaid Assessment Survey

• Key tool for state agencies and local public health organizations to identify and address gaps in needed health services
• Rigorous approach to ensure high-quality data
• Representative of all Ohioans
  – 42,876 adult interviews (19 years & older)
  – 10,122 child interviews (0-18 years)
  • Child interview is completed by an adult proxy
Today’s Presentations

• Ohio’s Significant Shifts in Healthcare Coverage
• Health Profile of Key Populations
• An Interactive Tool for Exploring the Data
The OMAS is a critical tool to monitor the effects of policy and systemic changes.

Unique strengths include:

- Population-based and collects multiple domains of insurance access and use
- Supports comparison of the enrolled Medicaid population to others, such as the potentially eligible but not enrolled
- Supports subgroup analysis
Ohio Department of Health

• OMAS helps ODH better serve Ohioans

• Through OMAS data, we can:
  – Better understand the populations we serve.
  – Effectively adapt to the changing healthcare landscape.
  – Identify the most at-risk populations across Ohio.
  – Obtain a unique level of unmet need and quality of care data.
Better Planning for Better Health in Ohio

ODH Pillars of Public Health

- Infectious Diseases
- Preparedness
- Health Improvement & Wellness
- Health Equity & Access
- Environmental Health
- Regulatory Compliance
ODH Pillars of Public Health

- Infectious Diseases
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ODH Pillars of Public Health

Health Improvement & Wellness

• OMAS has information about chronic conditions and health behaviors.

Health Equity & Access

• OMAS informs us about access beyond insurance coverage (regular doctor or nurse, unmet needs, etc.).
OMAS Alignment with ODH High Priorities

• Reducing infant mortality
• Curbing tobacco use
OMAS provides both state and county data

• Invaluable planning tool for both state and local health departments.

• Serves as a crosswalk for decisions related to local health policies and programs that involve local health departments, the Ohio Department of Medicaid and other health and human services agencies.
OHIO’S MEDICAID POPULATION
Ohio’s Medicaid Population

• Administrative data show that the average enrollment for adults ages 19-64 years from January – June 2015 was:
  – Adults enrolled under Medicaid extension (newly eligible): 525,424
  – Enrolled adults who qualified under “old” pre-extension rules (oldly eligible): 970,219

Administrative data is enrollment as of the end of each month excluding retroactive and backdated enrollments.
Potentially Medicaid Eligible Adults
19-64 years

Medicaid Enrolled and Potentially Eligible Population, 2015 OMAS

- Enrolled and newly eligible: 19.8%
- Enrolled and oldly eligible: 31.2%
- Potentially eligible but not enrolled, with other insurance: 11.7%
- Potentially eligible but not enrolled - Uninsured: 37.4%
Most Medicaid-Enrolled Adults (19-64 years) are either Working or Disabled

Working and Disability Proxy* Status among Medicaid Adults in 2015

- **Any Medicaid Coverage**
  - Adult and spouse (if married) are not currently working, adult does not have disability proxy: 19.3%
  - Adult and spouse (if married) are not currently working, adult has disability proxy: 30.2%
  - Adult or spouse (if married) is currently working: 50.5%

- **Enrolled and Newly Eligible**
  - Adult and spouse (if married) are not currently working, adult does not have disability proxy: 23.9%
  - Adult and spouse (if married) are not currently working, adult has disability proxy: 20.8%
  - Adult or spouse (if married) is currently working: 55.3%

- **Enrolled and Oldly Eligible**
  - Adult and spouse (if married) are not currently working, adult does not have disability proxy: 16.8%
  - Adult and spouse (if married) are not currently working, adult has disability proxy: 35.2%
  - Adult or spouse (if married) is currently working: 48.0%

*OMAS did not directly assess disability status. This measure identifies those with long-term needs for assistance/therapy, mental health impairment, and/or ABD coverage to approximate disability status.

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Medicaid Working Profile: Gender (Ages 19-64)

Adult or spouse (if married) is currently working

<table>
<thead>
<tr>
<th>Category</th>
<th>Male</th>
<th>Female</th>
</tr>
</thead>
<tbody>
<tr>
<td>Any Medicaid Coverage</td>
<td>51%</td>
<td>50%</td>
</tr>
<tr>
<td>Enrolled and Newly Eligible</td>
<td>55%</td>
<td>56%</td>
</tr>
<tr>
<td>Enrolled and Oldly Eligible</td>
<td>47%</td>
<td>48%</td>
</tr>
</tbody>
</table>

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Medicaid Working Profile: Age (Ages 19-64)

Adult or spouse (if married) is currently working

<table>
<thead>
<tr>
<th>Age Group (Years)</th>
<th>Any Medicaid Coverage</th>
<th>Enrolled and Newly Eligible</th>
<th>Enrolled and Oldly Eligible</th>
</tr>
</thead>
<tbody>
<tr>
<td>19-34 years</td>
<td>63%</td>
<td>65%</td>
<td>62%</td>
</tr>
<tr>
<td>35-44 years</td>
<td>52%</td>
<td>58%</td>
<td>49%</td>
</tr>
<tr>
<td>45-54 years</td>
<td>37%</td>
<td>45%</td>
<td>33%</td>
</tr>
<tr>
<td>55-64 years</td>
<td>29%</td>
<td>42%</td>
<td>19%</td>
</tr>
</tbody>
</table>

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Ohio Medicaid Assessment Survey
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Medicaid Profile: Percentage Working Among Racial/Ethnic Groups (Ages 19-64)

Adult or spouse (if married) is currently working

- Any Medicaid Coverage
  - Non-Hispanic White: 50%
  - Non-Hispanic Black/African American: 49%
  - Hispanic and Other non-Hispanic: 59%

- Enrolled and Newly Eligible
  - Non-Hispanic White: 55%
  - Non-Hispanic Black/African American: 53%
  - Hispanic and Other non-Hispanic: 70%

- Enrolled and Oldly Eligible
  - Non-Hispanic White: 48%
  - Non-Hispanic Black/African American: 47%
  - Hispanic and Other non-Hispanic: 53%

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Medicaid Working Profile: County Type

Adult or spouse (if married) is currently working

<table>
<thead>
<tr>
<th>Category</th>
<th>Appalachian</th>
<th>Metropolitan</th>
<th>Rural, non-Appalachian</th>
<th>Suburban</th>
</tr>
</thead>
<tbody>
<tr>
<td>Any Medicaid Coverage</td>
<td>47%</td>
<td>50%</td>
<td>54%</td>
<td>57%</td>
</tr>
<tr>
<td>Enrolled and Newly Eligible</td>
<td>51%</td>
<td>54%</td>
<td>59%</td>
<td>63%</td>
</tr>
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<td>Enrolled and Oldly Eligible</td>
<td>45%</td>
<td>47%</td>
<td>51%</td>
<td>53%</td>
</tr>
</tbody>
</table>
OHIO’S SIGNIFICANT SHIFTS IN HEALTHCARE COVERAGE
Uninsured Rate Cut in Half
Employer Coverage Remains Unchanged

Insurance Trends among Adults 19-64 Years

- Employer-Sponsored Insurance
- Uninsured
- Other

Other includes Medicaid, Exchange, Privately Purchased, Medicare, Other, Unknown Type of Insurance (does not include ESI or Uninsured)
Child Insurance (0-17 years*)

*18-year-olds were classified as adults through 2010, and were then classified as children. They therefore cannot be included in trend analysis.

Other insurance types, including Exchange, Privately Purchased, Medicare, Other, and Unknown Type of Insurance do not display.
All Ohio Adult Demographics (19-64 Years)

**Age**
- 22% 19-24
- 23% 25-34
- 21% 34-44
- 14% 45-54
- 20% 55-64

**Race/Ethnicity**
- Non-Hispanic White: 81%
- Non-Hispanic Black/African-American: 2%
- Hispanic: 3%
- Non-Hispanic Asian: 2%
- Non-Hispanic Other: 2%

**Poverty (% Federal Poverty Level)**
- 100% or less: 20%
- 100-138%: 11%
- 138-206%: 24%
- 206-400%: 28%
- 400% or more: 18%

70% of adults had a full- or part-time job

Based on last month’s income

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All Ohio Children Demographics (0-17 Years)

**Age**
- <1 year: 30%
- 1-5 years: 38%
- 6-12 years: 26%
- 13-17 years: 6%

**Race/Ethnicity**
- Non-Hispanic White: 73%
- Non-Hispanic Black/African-American: 15%
- Hispanic: 5%
- Hispanic: 2%
- Non-Hispanic Asian: 6%
- Non-Hispanic Other: 26%

**Poverty (% Federal Poverty Level)**
- 100% or less: 18%
- 100-206%: 25%
- 206-400%: 31%
- 400% or more: 26%

Based on last month’s income
MEDICAID PROFILE: EXTENSION AND ADULTS ELIGIBLE UNDER OLD RULES
Medicaid Demographics among Adults 19-64 Years in 2015

Age Distribution

- 19-34 years
- 35-44 years
- 45-54 years
- 55-64 years

Gender

- Male
- Female

Enrolled and Newly Eligible
Enrolled and Oldly Eligible
Potentially Eligible and Not Enrolled
Medicaid Enrollment Trends Stratified by Race/Ethnicity, Adults 19-64 years

Overall
Non-Hispanic Black/African American
Hispanic
Non-Hispanic White

Other race (non-Hispanic) not shown
Medicaid Profile: Health Status in 2015 (Adults 19-64 years)

Self-Rated Health Status

- Enrolled and Newly Eligible: 29% Poor/Fair, 71% Excellent/Very Good
- Enrolled and Oldly Eligible: 36% Poor/Fair, 64% Excellent/Very Good
- Potentially Eligible and Not Enrolled: 23% Poor/Fair, 77% Excellent/Very Good

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Frequent mental distress (FMD) is defined as having 14-30 mentally unhealthy days in the past 30 days (U.S. Department of Health Human Services, 2013)
Medicaid Profile: Harder to Secure Care Compared to 3 Years Ago among Adults

Trends among Medicaid Adults 19-64 Years

Medicaid Adults 19-64 Years in 2015

- Enrolled and Newly Eligible: 15%
- Enrolled and Oldly Eligible: 14%
- Potentially Eligible and Not Enrolled: 26%
Harder to Secure Care Compared to 3 Years Ago among Children

Trends Among All Children 3-17 Years

All Children 3-17 Years in 2015

Percentage for whom it was harder to get care

Medicaid: 6.3%
Employer Sponsored Insurance: 10.5%
Other Insurance: 10.3%

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Routine Medical Visit in Past 12 Months among Children 0-17

Trends Among all Children 0-17 Years

Trends Among All Medicaid Children 0-17 Years
Medicaid Profile: Unmet Healthcare Needs in Past 12 Months among Adults (19-64 years)

Trends among Medicaid Adults 19-64 Years

Unmet Needs among Medicaid Adults 19-64 Years in 2015

- Dental
- Prescription
- Vision
- Mental

- Enrolled and Newly Eligible
- Enrolled and Oldly Eligible
- Potentially Eligible and Not Enrolled

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Key Findings and Implications

• Medicaid extension may have had a greater impact on minority populations
• It is becoming easier for adults and children to secure care
• Adults who are potentially eligible but not enrolled are relatively healthy
• Most Medicaid participants are either from working families or are disabled
THE UNINSURED AND THOSE WITH OTHER COVERAGE
Other Healthcare Coverage and Uninsured: Age Distribution

Adults 19-64 Years

Results for any Medicaid coverage are not shown.
Uninsured Adults in 2015 (19-64 years)
Who is left?

**Age**
- 19-24: 14%
- 25-34: 19%
- 34-44: 30%
- 45-54: 18%
- 55-64: 18%
- 67%

**Race/Ethnicity**
- Non-Hispanic White: 67%
- Non-Hispanic Black/African-American: 2%
- Hispanic: 2%
- Non-Hispanic Asian: 11%
- Non-Hispanic Other: 2%

**Region**
- Rural Appalachian: 14%
- Metopolitan: 18%
- Rural Non-Appalachian: 11%
- Suburban: 56%

**Poverty (% Federal Poverty Level)**
- 100% or less: 18%
- 100-138%: 23%
- 138-206%: 17%
- 206-400%: 17%
- 400% or more: 33%

Based on last month’s income
HEALTH PROFILE OF KEY POPULATIONS
Unmet Need for Dental Care

Trend among All Adults 19-64 Years

Adults 19-64 Years in 2015, Stratified by County Type
Trend in Unmet Need for Dental Care by County Type for Children 3-17

Trend Among All Children 3-17

- 2010: 7%
- 2012: 5%
- 2015: 4%

Children 3-17 years in 2015, Stratified by County Type

- Appalachian: 4.0%
- Metropolitan: 4.8%
- Rural Non-Appalachian: 4.7%
- Suburban: 4.0%

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Trends in Chronic Conditions

All Adults 19-64 Years

- **Obese**
- **High Blood Pressure**
- **Diabetes**

Percentage of Population Reporting Condition

2008 2012 2015
Chronic Conditions among Adults 19-64 years

Chronic Health Conditions by Insurance Type 2015, Adults 19-64

- Obese: 33% Employer-Sponsored Insurance, 31% Uninsured, 33% Other
- High Blood Pressure: 25% Employer-Sponsored Insurance, 22% Uninsured, 15% Other
- Diabetes: 9% Employer-Sponsored Insurance, 6% Uninsured, 15% Other

Other includes Medicaid, Exchange, Privately Purchased, Medicare, Other, Unknown Type of Insurance (does not include ESI or Uninsured)
WOMEN OF REPRODUCTIVE AGE (19-44 YEARS)
Trends in Insurance Coverage

Women 19-44 Years

- Uninsured
- Employer-Sponsored Insurance
- Other

Other includes Medicaid, Exchange, Privately Purchased, Medicare, Other, Unknown Type of Insurance (does not include ESI or Uninsured)
Percentage with an Unmet Need for Care in 2015

Women 19-44 years

- Dental Care: 17.2%
- Prescription Medication: 19.9%
- Vision Care: 13.0%
- Mental Health Care: 7.2%
Routine Medical Visit in Past 12 Months

Trend among all Children 0-17 Years

- < 1 year
- 1-5 years
- 6-12 years
- 13-17 years
Prevalence of Smoking and Obesity over Time

**Percentage of Women 19-44 Years who Currently Smoke**

- 2008: 30%
- 2010: 28%
- 2012: 27%
- 2015: 25%

**Percentage of Women 19-44 Years who are Obese**

- 2008: 10%
- 2010: 12%
- 2012: 14%
- 2015: 16%
CHILDREN WITH SPECIAL HEALTHCARE NEEDS
Children with Special Healthcare Needs (SHCN)

Distribution of Children with Special Health Care Needs, 0-17 Years in 2015

- 25.1% Special Health Care Needs
- 72.2% Without SHCN
Profile of CSHCN in 2015

Unmet Dental Health Care Need, Children 3-17 Years

One or more ER Visit in Past Year, Children 0-17 Years

Routine Medical Visit Past Year, Children 0-17 Years
AN INTERACTIVE TOOL FOR EXPLORING THE DATA
OMAS Dashboard

• Analyze data from 2015, 2012, 2010, and 2008 without performing any programming
• User-directed, real-time results
  – grc.osu.edu/OMAS

• Visit OMAS website in September to download public dataset
Future Analysis

• Reports to be published on the OMAS website
  – Crowd-out analysis
  – Estimated uninsured rate by county
  – Profile of the aging population
Future Analysis

• Sponsored research project presentations in June 2016
  – Maternal and infant/child health
  – Influence of determinants of health on access to care, health status, and health care utilization
  – Impact of Care Consistent with Patient Centered Medical Home on health care access, utilization, and health status
CLOSING REMARKS:
LOOKING FORWARD